CLAIM OR CLAIMS

1. A module for operable interconnection within an electrical system, the module comprising:

(a) a housing defining an exterior and a sealed interior precluding non-destructive access to the interior, the housing exterior including (i) a male power input receptacle having a plurality of blades, the blades being recessed relative to an adjacent portion of the housing, (ii) a female power output receptacle, and (iii) a female load receptacle, and the sealed interior includes an electrical interconnection between the male power input receptacle and the female parallel power circuit receptacle.

2. The module of Claim 1, further comprising a user actuated switch, the switch operably interconnected to the load receptacle within the sealed interior to selectively electrically communicate the power input receptacle to the load receptacle.

3. The module of Claim 1, wherein the plurality of blades includes three blades, each blade having a terminal ending recessed relative to the adjacent portion of the housing.

4. The module of Claim 1, wherein the housing includes an integral projecting flange, the flange including at least one fastening aperture.

5. A module for operable interconnection within an electrical system, the module comprising:

(a) a housing defining an exterior and a sealed interior precluding non-destructive access to the interior, the housing exterior including a male power input receptacle having a plurality of blades, the blades being recessed from an adjacent portion of the exterior, and a relay within the interior, the relay being operably connected to at least one of the blades.

6. The module of Claim 5, wherein the relay is operably connected to a relay control line and a load circuit.

7. The module of Claim 5, wherein the housing includes a female parallel power receptacle and a female load receptacle.

8. A method for electrically interconnecting a load to an electrical service, comprising:

(a) connecting a plurality of circuit breakers to the electrical service;

(b) interconnecting an ammeter to each circuit breaker;

(c) connecting a female receptacle to each circuit breaker;

(d) connecting a male receptacle of a prefabricated conductor of a predetermined length to one of the female receptacles; and

(e) connecting a female receptacle of the prefabricated conductor to a recessed male power input receptacle in a sealed module.

9. The method of Claim 8 including connecting a male end of a second prefabricated conductor of a predetermined length to a female load receptacle in the sealed control type module.

10. The method of Claim 8 including connecting the female end of the second prefabricated conductor from the load to a male connector receptacle attached to the load conductor.

11. The method of Claim 8, wherein interconnecting an ammeter to each circuit breaker includes interconnecting the ammeter to each circuit breaker in a one-to-one relationship.

12. The method of Claim 8, wherein interconnecting an ammeter to each circuit breaker includes selectively interconnecting the ammeter to one of a plurality of circuit breakers.

13. A fixed length conductor for use in a modular wiring system, the fixed length conductor comprising:

(a) an insulated elongate housing having three electrically spaced conductors extending along a length of the housing;

(b) a female receptacle connected to the elongate housing, the female receptacle including a socket and a standoff within the socket, the standoff including three electrically isolated ports, each port electrically connected to a corresponding conductor; and

(c) a male receptacle connected to a remaining end of the elongate housing, the male receptacle including a male housing sized to be at least partially received within the socket, the male housing including a cavity sized to receive the standoff, and having

three electrically isolated blades within the cavity, the blades selected to cooperatively engage a corresponding port in a predetermined orientation.

14. A pull through guide for a modular electrical interconnect system, the guide comprising:

(a) a clamp body having a rounded leading end and a trailing end, the trailing end including a receptacle selected to releasably engage and retain a fixed length conductor relative to the clamp body, and the leading end including an aperture sized to receive a cross section of a flexible lead.